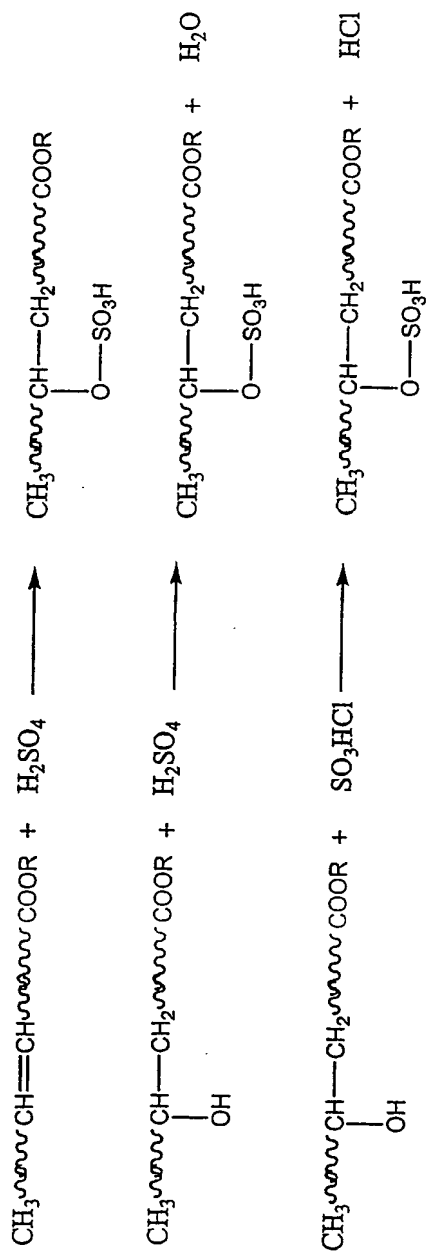


## Sulfatation:



## Sulfonation:

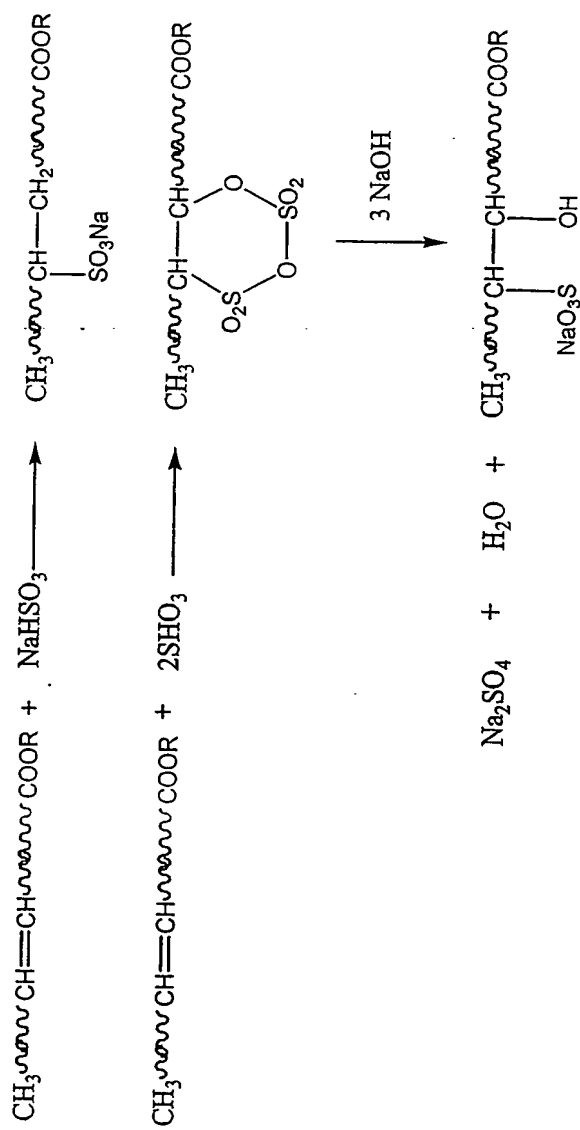


FIG. 1

NOT SULPHATED									
Analyte	Units	Results	Target Range	Very Low	Low	Medium	High	Very High	Method Reference
<b>Plant Tissue Results</b>									
Total Nitrogen	%	4.89	4.00 – 5.00						AOAC-990.03
Calcium	%	0.53	0.28 – 0.42						AOAC-985.01
Phosphorus	%	0.25	0.35 – 0.55						AOAC-985.01
Potassium	%	5.62	3.00 – 4.00						AOAC-985.01
Magnesium	%	0.26	0.20 – 0.30						AOAC-985.01
Sodium	%	0.07		No Interpretation					AOAC-985.01
Total Sulfur	%	0.49	0.33 – 0.53						AOAC-990.03
Zinc	ppm	3.5	22.0 – 34.0						AOAC-985.01
Boron	ppm	<0.9	6.0 – 10.0						AOAC-985.01
Manganese	ppm	18.7	32.0 – 48.0						AOAC-985.01
Copper	ppm	0.8	6.0 – 10.0						AOAC-985.01
Iron	ppm	3.5	36.0 – 54.0						AOAC-985.01
Molybdenum	ppm	1.0		No Interpretation					AOAC-985.01

FIG. 2

SULPHATED								
Analyte	Units	Results	Target Range	Very Low	Low	Medium	High	Very High
Plant Tissue Results								
Total Nitrogen	%	5.05	4.00 – 5.00					AOAC-990.03
Calcium	%	0.70	0.28 – 0.42					AOAC-985.01
Phosphorus	%	0.36	0.35 – 0.55					AOAC-985.01
Potassium	%	6.48	3.00 – 4.00					AOAC-985.01
Magnesium	%	0.30	0.20 – 0.30					AOAC-985.01
Sodium	%	0.09		No Interpretation				AOAC-985.01
Total Sulfur	%	0.44	0.33 – 0.53					AOAC-990.03
Zinc	ppm	41.7	22.0 – 34.0					AOAC-985.01
Boron	ppm	4.3	6.0 – 10.0					AOAC-985.01
Manganese	ppm	45.6	32.0 – 48.0					AOAC-985.01
Copper	ppm	32.9	6.0 – 10.0					AOAC-985.01
Iron	ppm	191	36.0 – 54.0					AOAC-985.01
Molybdenum	ppm	1.4		No Interpretation				AOAC-985.01

FIG. 3